



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re	Pate	nt Ap	plication	on of:			
Masa	ahiro	ICHI	ΜI	j			
Appli	catio	n No.	: 09/5) 506,814) Group Art Unit:		
			y 18, 2	.)	Examiner: RECEIVED		
CPA	Filing	Date	e (if ap	olicable):	APR 3 0 2003		
For:	CC	MMC	UNICA	ATION CONTROL DEVICE	Technology Center 2100		
			missio .C. 20	ner for Patents 0231	.		
				INFORMATION DISCLO	SURE STATEMENT		
inforr It is r the s	natio eque ubjec	n whi sted t app	ich the that th olicatio	Examiner may consider material to the Examiner make this information of the control of the contr	of 37 CFR §1.56, there is hereby provided certain he examination of the subject U.S. patent application. record if it is deemed material to the examination of		
1.	Encid	sure 1a.	s acco	ompanying this Information Disclosure Form PTO-1449.	e Statement are:		
		1b.	[X]	Copies of IDS citations. (If box not	checked see Item 6 helow)		
		1c.	[]	·	rch Report or an Official Action from a counterpart		
		1d.	[X]	English language translation (component- non-English language publication.	lete or relevant portion(s)) attached to each		
		1e.	[]	Explanations of Relevancy of Reference concise explanation of each non-En	rences (ATTACHMENT 1(e), hereto) for providing a nglish publication.		
		1f.	[]	List of Copending Applications (AT	TACHMENT 1(f), hereto).		
2.	[X]	This	Inforn	nation Disclosure Statement is filed u	nder 37 CFR §1.97(b) before:		
				(Check either Ite	m 2a or 2b)		
		2a.	[X]	the latter of three (3) months after t Action on the merits therein; or	he U.S. patent application filing date or the first Office		
		2b.	[]	the latter of three (3) months after the first Office Action on the mer	he continued prosecution application (CPA) filing date		

Accordingly, no fee or § 1.97(e) Statement is required.

3.	[]			nation Disclosure Statement is filed under 37 CFR §1.97(c) after the first Office Action on but before a Final Office Action or a Notice of Allowance.			
				(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)			
		3a.	[]	The §1.97(e) Statement in Item 5 below is applicable. Accordingly, no fee is required.			
		3b.	[]	The \$240.00 fee set forth in 37 CFR §1.17(p) in accordance with 37 CFR §1.97(c) is: [] enclosed. [] to be charged to Deposit Account No. 19-3935.			
4.	[]	This Information Disclosure Statement is filed under 37 CFR §1.97(d) after the Final Office Action or the Notice of Allowance, but before payment of the Issue Fee.					
				The § 1.97(e) Statement (Item 5 below) is applicable.			
		A Petition to the Commissioner is hereby made under 37 CFR §1.97(d) to request consideration of this Information Disclosure Statement. The \$130.00 fee set forth in 37 CFR §1.17(i) is:					
		[]	enclo to be	charged to Deposit Account No. 19-3935.			
5.	[]	Statement under § 1.97(e) (applicable if Item 3a or Item 4 is checked)					
				(Check either Item 5a or 5b)			
`,		5a.	[]	In accordance with 37 CFR §1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. (Federal Register, Vol. 62, No. 197, page 53190, October 1997.)			
		5b.		In accordance with 37 CFR §1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. (Federal Register, Vol. 62, No. 197, page 53190, October 1997.)			
6.	[]	This	is a co	ontinuation/divisional/continuation-in-part application under 37 CFR §1.53(b).			
				(Check appropriate Items 6a and/or 6b)			
		6a.	[]	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, of which this application claims priority under 35 U.S.C. §120, have been omitted pursuant to 37 CFR §1.98(d).			
		6b.	[]	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, of which this application claims priority under 35 U.S.C. §120, are provided herewith.			
7.	[]	This is a continuation/divisional application under 37 CFR §1.53(d).					
		(Check either Item 7a or 7b)					
		7a.	[]	The Issue Fee has not been paid.			
		7b.	[]	A Petition to Withdraw from issue under 37 CFR §1.313(b)(5) is filed concurrently herewith or has been granted. A continuation application under 37 CFR §1.53(d) after payment of the Issue Fee is proper in accordance with 37 CFR §1.53(d)(1)(ii)			

•	. ,			t and the formation Displacement Otalescent					
8.	[]	This is a Supplemental Information Disclosure Statement.							
				(Check either Item 8a or 8b)					
		8a.	[]	This Supplemental Information Disclosure Statement under 37 CFR §1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR §1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on					
		8b.	[]	This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §1.97(i), mailed (MPEP 609, Form ¶ 6.51, July 1997.)					
9.	9. [X] In accordance with 37 CFR §1.98, a concise explanation of what is presently understood relevance of each non-English language publication is:			nce with 37 CFR §1.98, a concise explanation of what is presently understood to be the of each non-English language publication is:					
				(Check appropriate Items 9a, 9b, 9c and/or 9d)					
		9a.	[]	satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. (See U.S. Patent & Trademark Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).)					
		9b.	[]	set forth in the application.					
		9c.	[X]	satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.					
		9d.	[]	enclosed as Attachment 1(e), hereto.					
10.	pate: coun	No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).							
11.	The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR §1.17 for this Information Disclosure Statement and/or Petition to Deposit Account No. 19-3935.								
				Respectfully submitted,					
				STAAS & HALSEY LLP					

By:

Registration No. 22,010

Dated: March 23, 2000

Washington, D.C. 20001 Telephone: (202) 434-1500 Facsimile: (202) 434-1501

700 Eleventh Street, N.W., Suite 500